

June 23, 2016 11-7 Shift Notes BASF EMPLOYEES 206 Last Recordable

273 Last Lost time

Title V Notes: <u>Trimer</u> – Back up and running. Cleaned flow probes on afternoon shift.

<u>F1</u> – back up and running. Sheaves and belts have been ordered in case we have any more issues. We need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.

<u>CTO</u> – is online and running. Keep an eye on the ammonia day tank level; the tank looks like it is not cutting off at 80%. WOW to look at the level indicator.

Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

#8 DC - cleaned out and bags are ready to install.

#1 MED / AI 5645 next:

Bags were installed in #8. Start running #1 MED as soon as bag off scale is put back together.

Grease the end seals each shift. Operator found that the bin vent on the mixer was not sealed causing some of our dusting issues around the mixer.

#1 RC / AI 5645 next:

Lit and holding for material.

#2 MED line / Styrene:

Plow change out did not finish- will need to clean out bottom of mixer tonight. Cooling/steam lines are leaking at the mixer – WOW.

Do not manually move the pallets on the mezzanine - please take them down as you are bringing new bags up.

When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.

Green drums are the only drums to have dry ice put into them.

#2 RC / Styrene:

Continue. Feed bags in batch order.

We need to drain half a tote from F1 per day to get rid of Moly.

CONFIDENTIAL BASF_114_015209

#3 MED line / D-1708 NAQ:

We need to empty out the powder room hoppers – making 2 batches should get #1 & #2 close to being MT. then we can start cleaning.

Please consume any wet mix you make in your next batch.

Make sure we are greasing end seals once per shift when running.

#3 RC / D-1708 NAQ:

Out of feed. Holding for last 2 batches to be made. Feed them when material is available.

Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / D0222:

Started feeding late on afternoon shift.

All bags of dried material have been brought over from Tunnel Kiln area.

#5 RC / Catoxid:

On hold, Andrea is looking into having the high level interlock removed until we can install a better probe.

Make sure that we are not staging bags for #4 by #5- we would not want to accidentally feed one of them.

FYI – New interlocks are in place for the feed screw; see MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

#6 RC & Dryer / D-0257:

Started back up on afternoon shift, continue.

A partial bag and 3 drums of material need to be refed – labeled and put on 2nd floor.

Close top of bags with wire tie and place on our dock #3 trailer.

Make sure the material has aged before feeding to the dryer.

West Pfaudler / Cu-0226:

Spray arm is done. Need to reinstall lid and set up to run batches. Leave bags open to air dry after unload.

East Pfaudler / D-0257:

Hold making a batch on midnights. line is full up. WE ARE USING THE NEW BLUE BUGGIES.

6 Tank / Empty:

Empty.

7 Tank / Cu-0226 Solution:

Tank is good to use.

National Dryer / D-0222:

Continue cleaning, should be close to being finished. Schirmer to soda blast.

PK Blender / Catoxid:

Continue with Catoxid as we have manpower.

Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE- trying to get it calibrated.

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860 next:

On hold until Kristen gives okay to load.

Tower 6 / E 406:

Tower is still running. No new issues.

North Screener / ?:

Holding for engineering.

South Screener / Cu-0860:

Should be out of material to screen. Last drum is on the scale If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / Al 3915:

Down - Cleaning.

#2664 (east) Pill Machine /:

Continue to run. Work was completed on the speed control.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

CONFIDENTIAL BASF_114_015211

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / 103 GP screening:

More material is being brought over to be screened. If we cannot cover we need to notify the North end.

Harrop Kiln / Al-3920:

Continue to run. We will no longer be refeeding the oversized material. Empty the bucket into the labeled oversize drum and it will be rescreened in PR2. We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

Building 27 Belt Filter / Cu 6081:

Continue, and be sure to hand in / fill out SAP sheets. Running as manpower permits.

Jeff has updated the batch sheets and we are okay to run. Jeff will provide training on the new Walk The Line requirements.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #4 RC/Trimer
- 4) #1 MED/RC/Trimer
- 5) #1 RC North
- 6) North CUAPV (to keep #1 RC North running)
- 7) #2 MED/RC
- 8) #3 MED/RC/CTO
- 9) Horne Machine
- 10) Harrop Kiln
- 11) South Precip/APV (PPT is low on
- feed)
- 12) South PK
- 13) #5 RC
- 14) North PK/Wyssmont

- 15) Screening 103 GP TK #4 Screener
- 16) Reduction Tower Screening (E-406
- TR)
- 17) PR2 103 GP
- 18) PR2 Al-3915 T
- 19) Kneader
- 20) PR2 Cu-0864 T

CONFIDENTIAL BASF 114 015212